



## LED Linear T8 to T5 Tube

Energy Harness™ LED linear lighting is designed to replace traditional fluorescent T5, T8, and T12 lighting with energy saving and long lasting LED technology. Keep your fixtures and upgrade only your lights. These lights do not use a ballast and are environmentally friendly (no mercury). With energy savings between 50-65% and no maintenance required through the lifespan of the bulb, these LED lights are sure to pay for themselves!



Energy Harness LED T5 tubes are intended to upgrade existing T5 high output fluorescent lamps. These T5 LED tubes are designed with a T8 housing for increased power and better heat dissipation. The T5 pins allow quick installation for replacing traditional T5 lamps. Upgrade your lights today and increase your light output while lowering your energy cost.

### Product Replacements:



T5 5/8" Diameter

### Accessories:



G5 lampholders

### Certifications:



## Energy Harness Corporation

*"Reducing the cost of your energy"*

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1-239-790-3300 (US sales)

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5225 Exploration Drive  
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# LED Linear T8 to T5 Tube

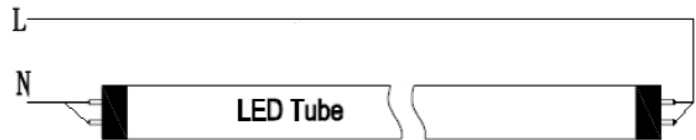


## Specifications:

- CRI>80
- Beam Angle >140°
- Power Factor >0.9
- IP20 rated
- Non-dimmable
- Aluminum T8 housing
- Ballast Bypass
- Double ended power
- 100-277VAC 50/60Hz
- Isolated internal driver
- Working Temp: -20°C...+40°C
- 5 year warranty

Linear LED T8		4'
EHC Part Number	EHL45-T522-50K-277	
Replacement	35-55W	
Wattage	22W	
Lumens	2850lm	
Efficacy	130	
Base	G5 (pins offset from center)	
Actual Length (Inches)	45.157"	
Color (CCT)	5000K	
Voltage	100-277VAC	
Plastic Cover	Clear	
DLC Number	Pending	
Ballast Compatible	NO	

## Wiring Diagram:



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